

B.Pharm IV Year II Semester (R13) Advanced Supplementary Examinations July 2018

INTELLECTUAL PROPERTY RIGHTS

(For 2013, 2014 regular & 2014, 2015 lateral entry admitted batches only)

Time: 3 hours

Max. Marks: 70

PART – A
(Compulsory Question)

- 1 Answer the following: (10 X 02 = 20 Marks)
- (a) What is intellectual property?
 - (b) What is TRIPS in IPR?
 - (c) Name any two uses of patent searching.
 - (d) What is a trade secret?
 - (e) What are related rights?
 - (f) What is a geographical indication?
 - (g) What is industrial design?
 - (h) What are plant breeder's rights?
 - (i) What are unfair competition laws?
 - (j) Name any two international intellectual property treaties which are of particular importance for the protection of biotechnology.

PART – B
(Answer all five units, 5 X 10 = 50 Marks)

UNIT – I

- 2 Describe the genesis and development of IPR in India.

OR

- 3 Discus four important examples of IPR.

UNIT – II

- 4 Explain the macro-economic impact of the patent system.

OR

- 5 Elaborate on the differences between a utility model and a patent.

UNIT – III

- 6 Write an essay on 'Copy rights'.

OR

- 7 Discuss domain name and its relation to trademarks.

UNIT – IV

- 8 Discuss the needs for protection of industrial designs.

OR

- 9 Describe the protection for new varieties of plants.

UNIT – V

- 10 Discuss the emerging issues in the enforcement on intellectual property rights.

OR

- 11 With the help of a case study, discuss the patents in pharmaceutical research.
